Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 23 Nov 2020 until 23:59 on Tuesday 24 Nov 2020

Forecast Issued on Monday 23 Nov 2020 at 03:36

Confidence: High confidence for a cloudy start to the week with some light rain then more settled outlook for later in the week.

Headline for Monday 23 Nov 2020: Cloudy with a few bright spells, become dull later.

Mountain weather hazards on Monday 23 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Cloudy	Cloudy	Dull	Dull
Precipitation probability					
10%	10%	10%	50%	50%	50%

Forecast for Monday 23 Nov 2020

Weather: A mainly cloudy day with a few bright or sunny spells, cloud will mainly be quite high level so good visibility generally. Becoming duller towards dusk with a few spots of rain possible with southerly winds picking up too.

Chance of cloud free mountain/hill tops above 600m: 90% of cloud free tops during the morning, falling to 70% as cloud lowers to 500m over more westerly tops later in the day.

Visibility: Very good or excellent with good views, becoming moderate around dusk in the west.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 23 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/16 SW	18/26 SW	22/30 SW	23/32 SW	26/37 SW	28/40 SW	28/40 SW
300	7/13 S	11/21 S	15/23 SW	16/26 S	19/30 S	20/32 S	19/31 SW
Valley	3/13 S	7/20 S	10/21 SW	10/24 S	13/29 S	14/30 S	14/30 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-4	2/-4	3/-3	4/-2	5/-1	6/-0	6/0
300	3/0	4/0	6/2	6/2	7/3	8/4	8/4
Valley	2/0	3/0	6/3	7/4	8/4	8/5	9/6
Freezing Level*	900m	800m	1000m	1500m	1800m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite a cold feel on the hill tops during the morning and winds gradually picking up through the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 23 Nov 2020	0.2mm	6.4mm	10mm

Forecast for Tuesday 24 Nov 2020

Weather: Mainly dry but dull for the Peak District on Tuesday, some outbreaks of light rain are possible. Strong southerly winds.

Maximum wind: Southerly 20mph gusting 30mph increasing to 30mph gusting 40mph by the evening.

Chance of cloud free mountain/hill tops above 600m: 40% chance of cloud free tops, low cloud will be scattered above 500m.

Visibility: Visibility will be moderate for much of the day.

Temperature: **Valleys:** Plus 6 rising to Plus 12 Celsius.
At 600m: Plus 6 Celsius
Freezing level: Above the summits

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